



Application Area: Industry, Chemical Industry

TLI

Resolution: 5 +/- 2 mm Min. Mounting Length: 400 mm Max. Mounting Length: 3000 mm

Transmitters of the series XM-800E (XT-800E) provide reliable measurement and control for liquid levels. Additionally they can be used as position sensors for vertical displacements. The transmitters are built according to user-specific requirements. They have proved successful in a wide range of different industrial applications as well as in many special applications.

Depending on liquid level or displacement a magnet equipped float actuates some reed switches located in the stem. The transmitter works according to the principle of a voltage divider. Output signals can be a voltage (XM-800E) or a current (XT-800E) proportional to the float displacement. Such signals can be processed to drive analog or digital displays, give optical or acoustical alarms, or be fed into computers.

No 3.1 certificate available



